

A photograph of two students, a man and a woman, in a classroom or library setting. They are both looking down at a large, intricate geometric structure they are holding together. The structure is composed of many thin, yellow and red sticks connected at various points, forming a complex, multi-layered pattern. The background shows bookshelves filled with books and a window with blinds.

**National Study of Instructional Costs and Productivity
Keene State College
Fall 2006 Comparator Information**

**Prepared by the Office of Institutional Research
October 2008**

Who is teaching what to whom, and at what cost?

The National Study of Instructional Costs and Productivity (the 'Delaware Study'), provides participants the ability to assess their own departmental costs and productivity within their own organization and measure their effectiveness against national benchmarks. National benchmarks are produced for each discipline for which a minimum of 5 institutions submit data, and are arrayed by Carnegie Institution Type.

This report presents summaries of the information that the Delaware study generated for:

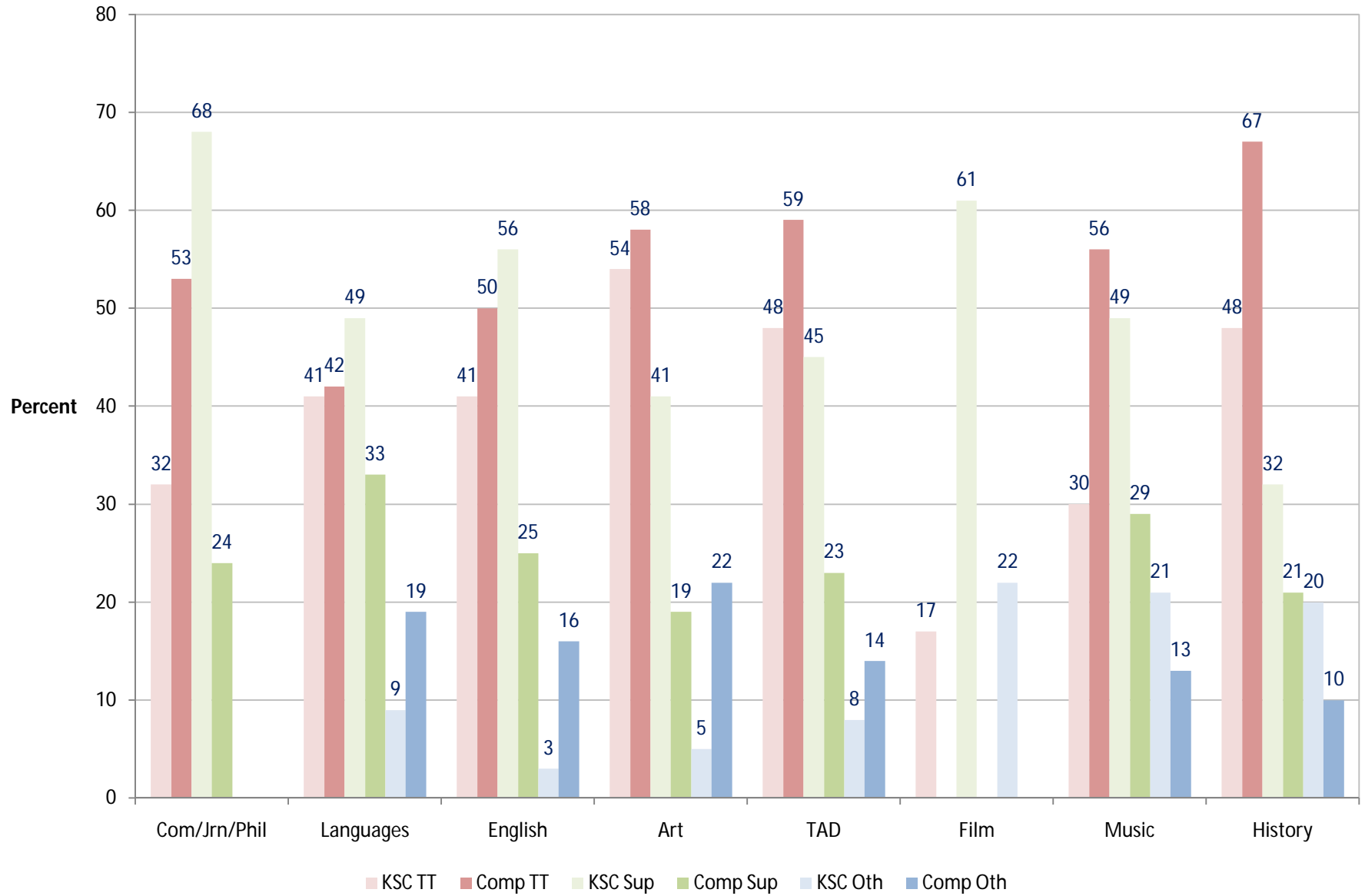
- Total undergraduate and graduate student credit hours and organized class sections taught per FTE faculty, by faculty category
- Lower division and upper division student credit hours and organized class sections taught per FTE faculty, for each faculty category
- Direct instructional expense per student credit hour taught
- Direct instructional expense per FTE student taught
- Personnel costs as a percentage of direct instructional expense

**Total undergraduate and graduate student credit hours
and organized class sections taught per FTE faculty,
by faculty category**

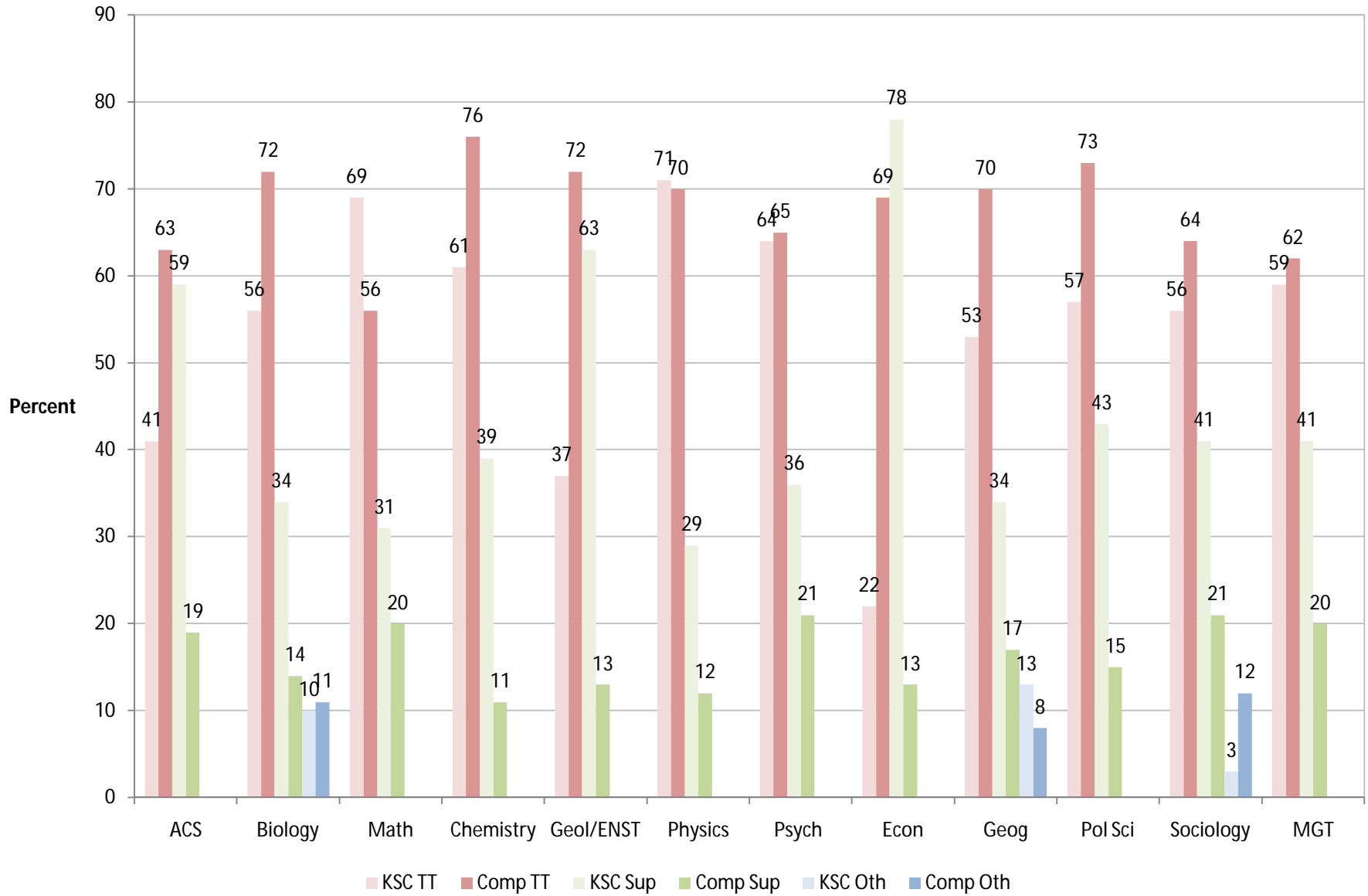
Percentages of Student Credit Hours Taught by Faculty Type

Undergraduate Disciplines	Faculty Type					
	Tenure/Tenure Track		Supplemental		Other	
	KSC TT	Comp TT	KSC Sup	Comp Sup	KSC Oth	Comp Oth
Arts and Humanities						
Com/Jrn/Phil	32	53	68	24		
Languages	41	42	49	33	9	19
English	41	50	56	25	3	16
Art	54	58	41	19	5	22
TAD	48	59	45	23	8	14
Film	17		61		22	
Music	30	56	49	29	21	13
History	48	67	32	21	20	10
Sciences						
ACS	41	63	59	19		
Biology	56	72	34	14	10	11
Math	69	56	31	20		
Chemistry	61	76	39	11		
Geol/ENST	37	72	63	13		
Physics	71	70	29	12		
Psych	64	65	36	21		
Econ	22	69	78	13		
Geog	53	70	34	17	13	8
Pol Sci	57	73	43	15		
Sociology	56	64	41	21	3	12
MGT	59	62	41	20		
Professional Studies						
Education	49	60	42	21	9	16
TDS	38	75	45	15	17	10
Health	53	43	47	27		
PE	76	49	20	18	4	30
Graduate Disciplines						
Education	75	52	25	31		
Sociology					100	3

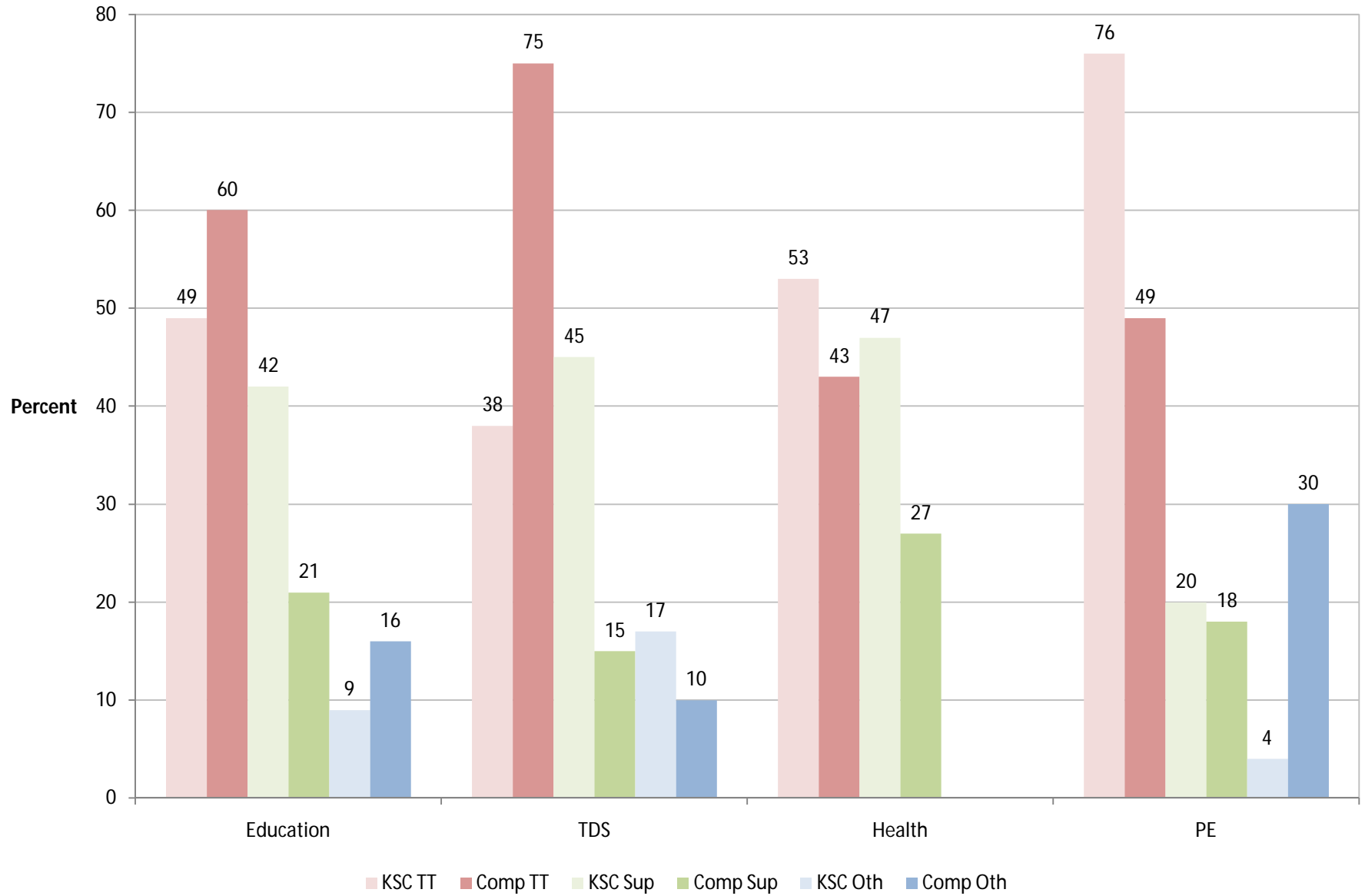
Percentages of Undergraduate Student Credit Hours Taught by Faculty Type Arts and Humanities



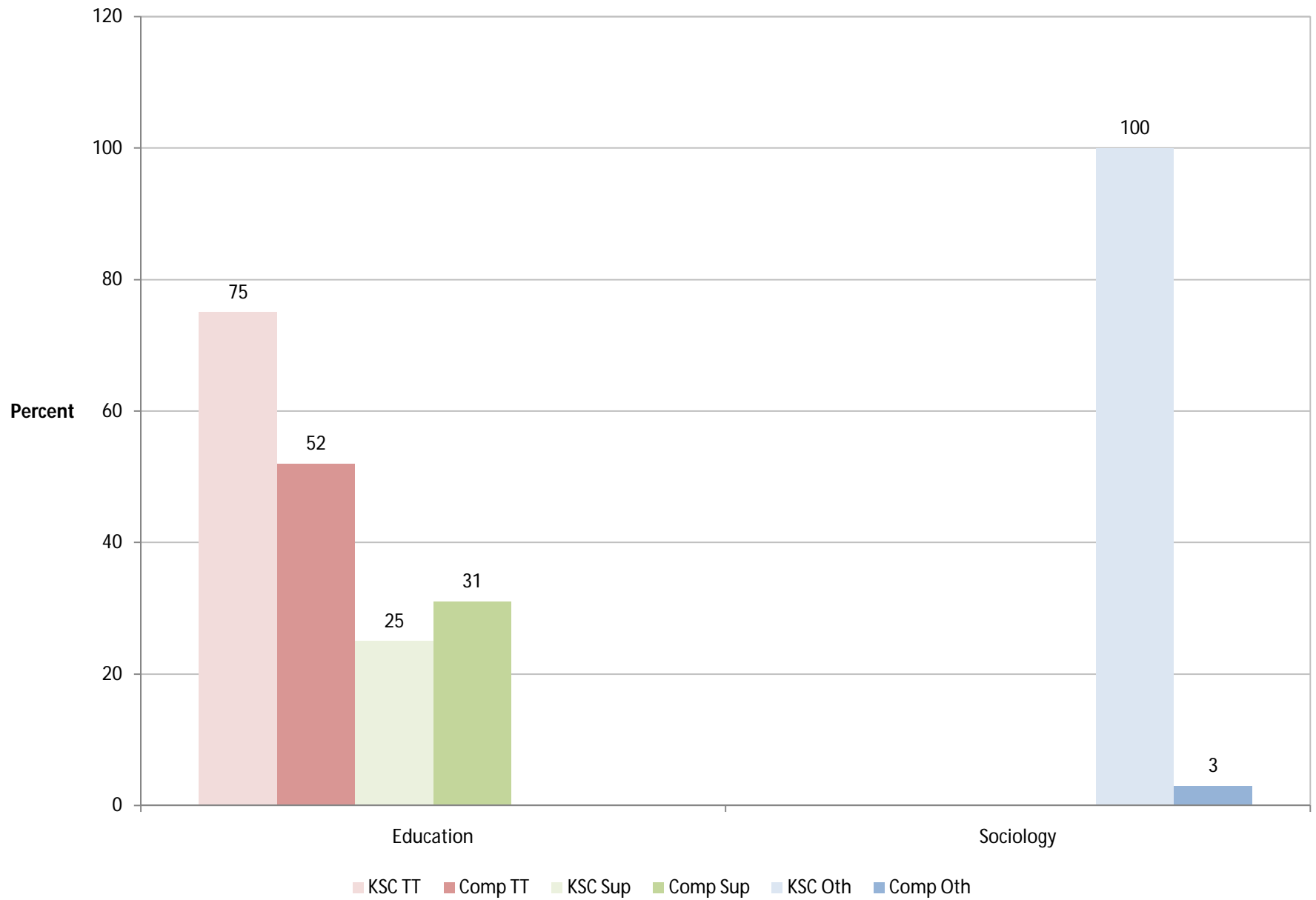
Percentages of Undergraduate Student Credit Hours Taught by Faculty Type Sciences



Percentages of Undergraduate Student Credit Hours Taught by Faculty Type Professional Studies



Percentages of Graduate Student Credit Hours Taught by Faculty Type



Percentages of Lower and Upper Level Undergraduate Student Credit Hours Taught by Faculty Type

Dicipline	Faculty Type											
	Tenure Track				Supplemental				Other			
	KSC Lower	Comp Lower	KSC Upper	Comp Upper	KSC Lower	Comp Lower	KSC Upper	Comp Upper	KSC Lower	Comp Lower	KSC Upper	Comp Upper
Arts and Humanities												
Com/Jrn/Phil	23	45	76	71	77	29	24	15	0	19		
Languages	42	34	39	78	50	38	38	6	8	21	23	10
English	30	42	88	83	68	30	6	5	2	18	5	9
Art	52	57	68	63	43	16	29	23	5	26	4	14
TAD	43	53	79	78	49	28	14	9	8	14	7	9
Film	9		28		75		39		16		33	
Music	28	51	74	70	51	30			21	14	26	9
History	41	61	76	83	37	23	12	8	22	11	12	5
Sciences												
ACS	35	56	76	89	65	22	24	5				
Biology	54	67	100	90	36	15			10	14		
Math	66	52	82	91	34	22	18	2				
Chemistry	55	71	100	93	45	13						
Geol/ENST	33	69	77	88	67	15	23	7				
Physics	68	70	100	90	32	11						
Psych	50	60	91	76	50	24	9	15				
Econ	20	64	29	89	80	15	71	3				
Geog	53	67	52	77	35	17	30	11	12	8	18	6
Pol Sci	48	69	100	83	52	17						
Sociology	43	58	100	75	53	23			4	14		
MGT	50	42	71	67	50	22	29	16				
Professional Studies												
Education	59	50	40	58	31	21	52	22	10	11	7	13
TDS	31	69	52	78	47	13	41	11	22	12	6	6
Health	42	31	67	70	58	34	33	13	0	20		
PE	77	33	82	54	20	20	18	13	3	19		

KSC Full time Equivalent Instructors by Faculty Type

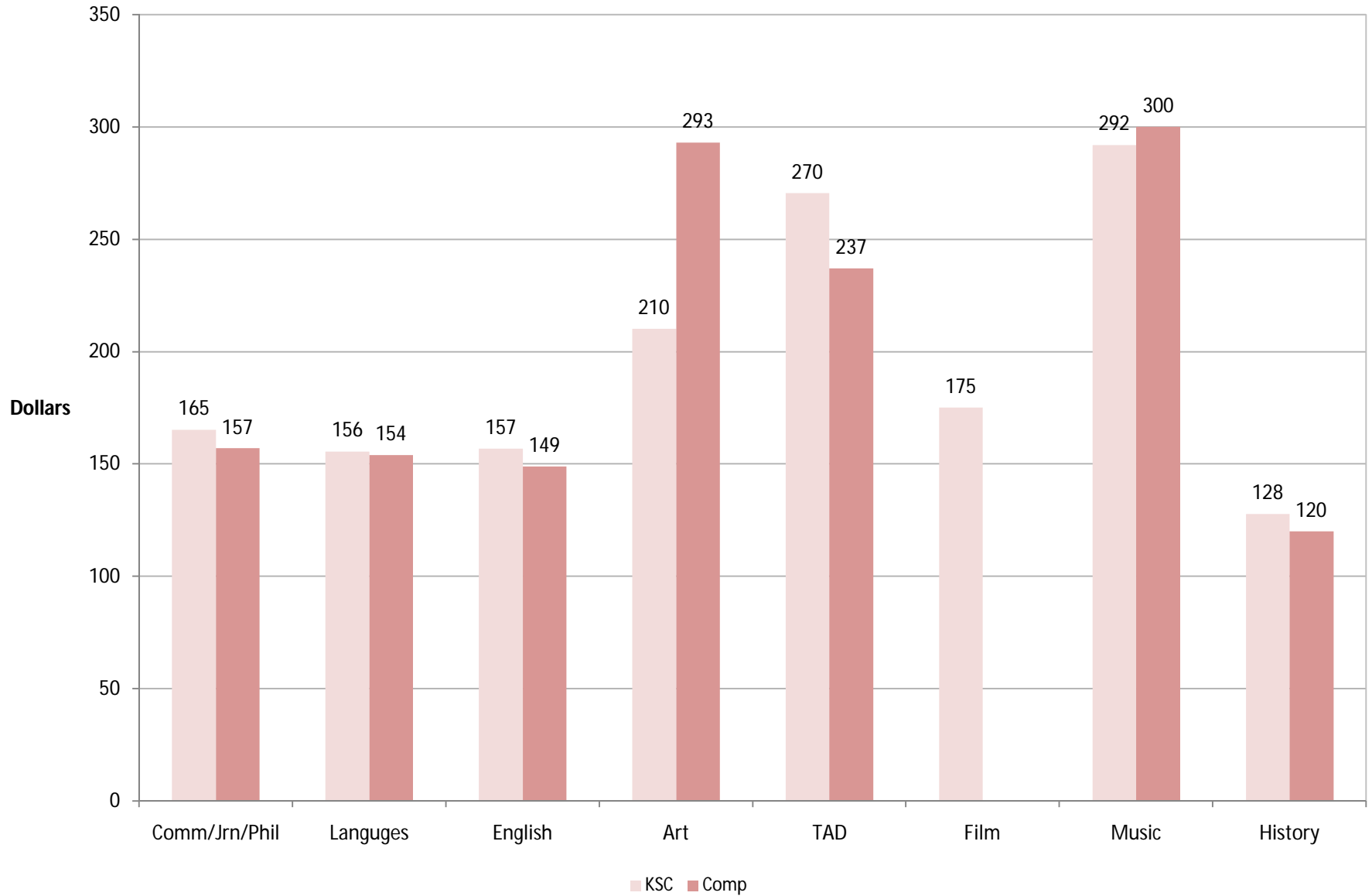
Discipline	Faculty Type			
	Total	Tenure/ Tenure Track	Supple- mental	Other
Arts and Humanities				
Com/Jrn/Phil	22.83	8.00	14.83	
Languages	12.80	5.00	6.80	1.00
English	27.33	13.00	13.33	1.00
Art	16.33	8.00	7.33	1.00
TAD	11.50	6.00	4.50	1.00
Film	8.67	2.00	4.67	2.00
Music	20.75	6.00	11.75	3.00
History	11.00	6.00	3.00	2.00
Sciences				
ACS	8.67	5.00	3.67	
Biology	11.75	8.00	2.75	1.00
Math	10.17	7.00	3.17	
Chemistry	6.67	5.00	1.67	
Geol/ENST	6.08	3.00	3.08	
Physics	5.00	2.00	3.00	
Psych	14.50	11.00	3.50	
Econ	4.50	2.00	2.50	
Geog	8.58	5.00	2.58	1.00
Pol Sci	3.50	2.00	1.50	
Sociology	13.75	9.00	3.75	1.00
MGT	12.60	8.00	4.60	
Professional Studies				
Education	31.66	18.00	11.66	2.00
TDS	16.00	6.00	8.00	2.00
Health	10.20	6.00	4.20	
PE	11.42	7.00	3.42	1.00

Direct instructional expense per student credit hour taught

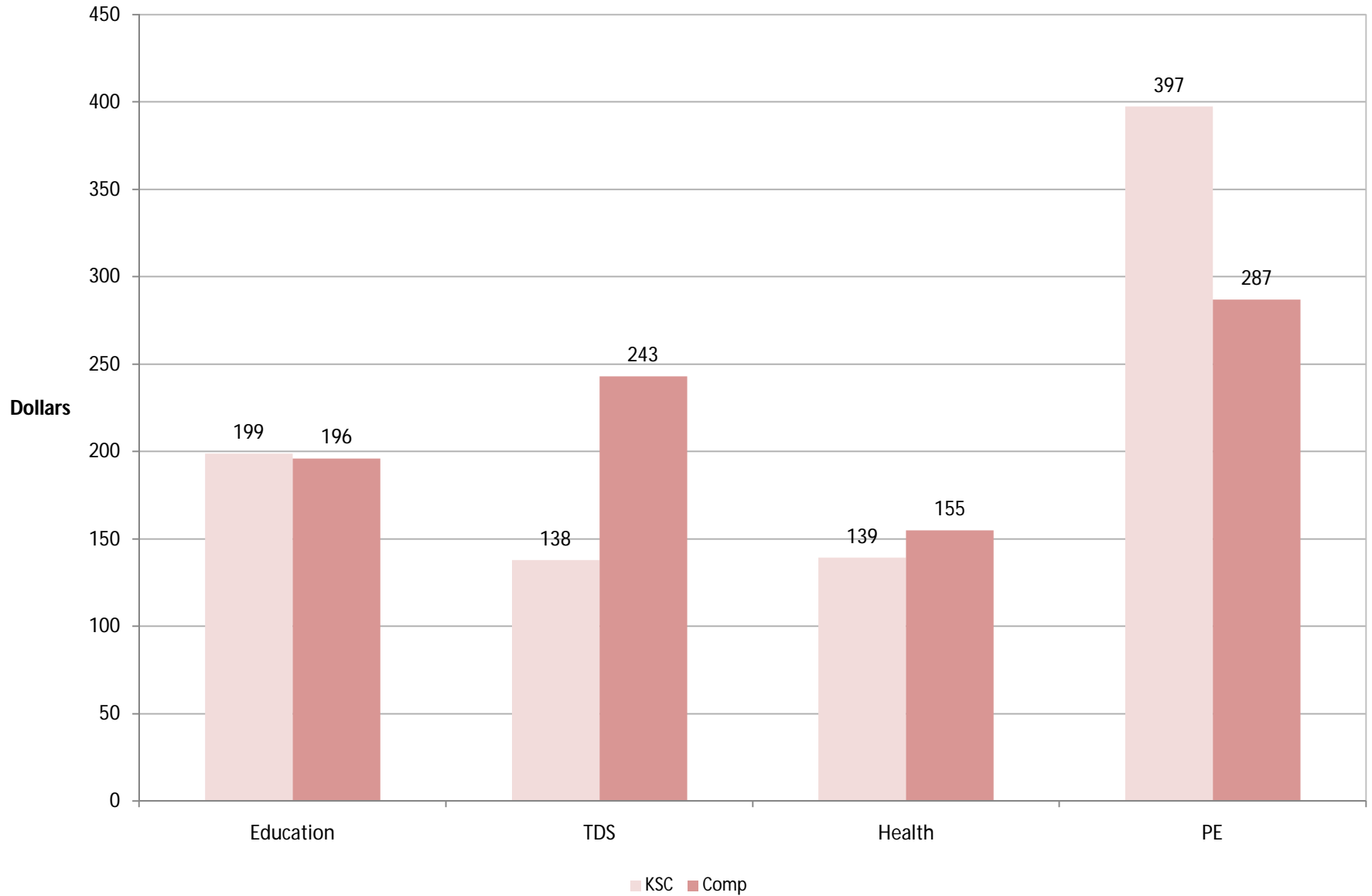
Direct Instructional Cost per Student Credit Hour

Discipline	Cost per Student Credit Hour	
Arts and Humanities	KSC	Comp
Comm/Jrn/Phil	165	157
Languges	156	154
English	157	149
Art	210	293
TAD	270	237
Film	175	
Music	292	300
History	128	120
Sciences	KSC	Comp
ACS	147	276
Biology	154	179
Math	174	140
Chem	222	207
Geol/ENST	130	199
Physics	185	208
Psych	123	131
Econ	204	149
Geog	128	144
Pol Sci	54	142
Soc	130	115
Mgt	142	191
Professional Studies	KSC	Comp
Education	199	196
TDS	138	243
Health	139	155
PE	397	287

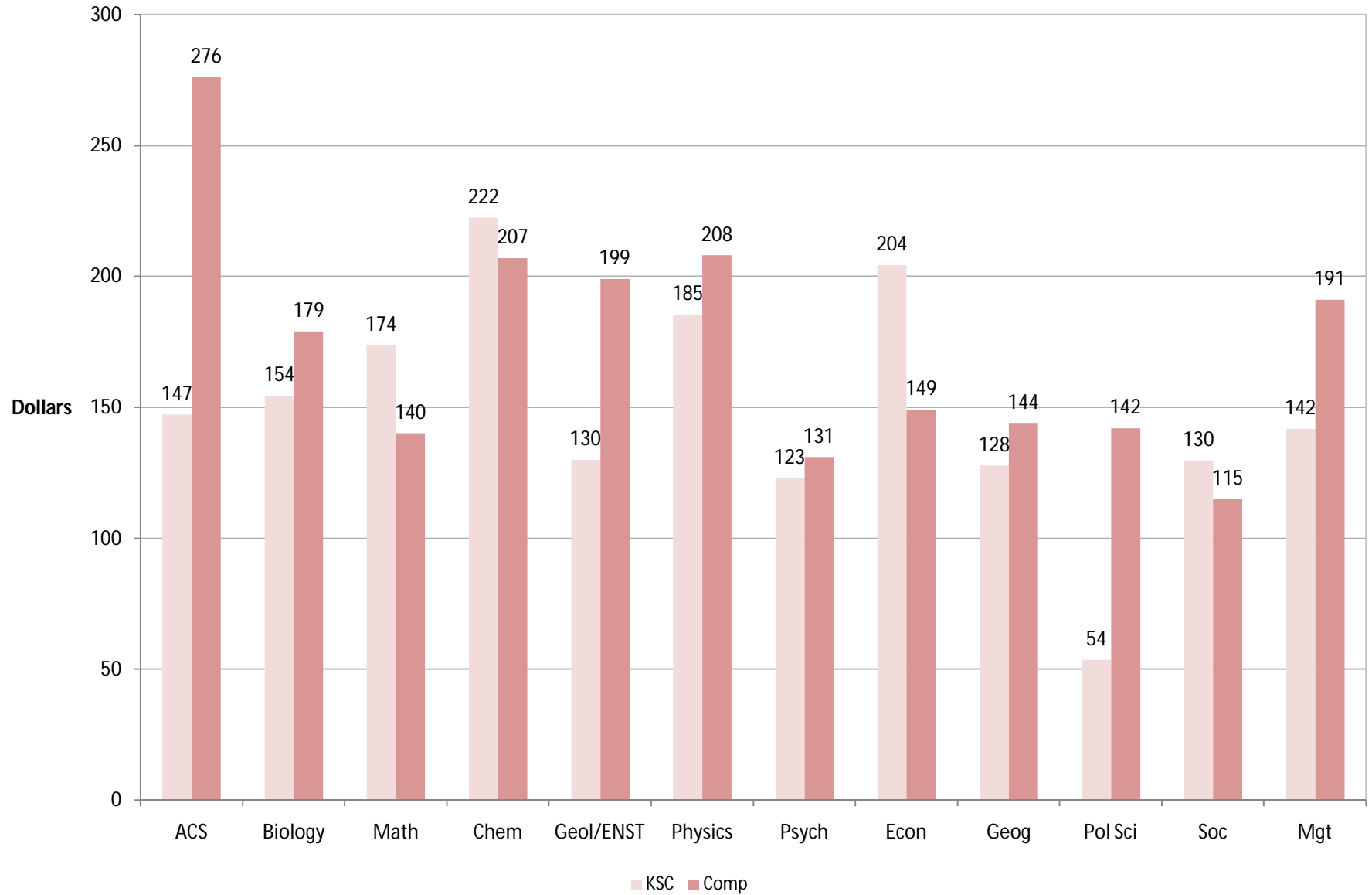
Direct Instructional Cost per Student Credit Hour Arts and Sciences



Direct Instructional Cost per Student Credit Hour Professional Studies



Direct Instructional Cost per Student Credit Hour Sciences

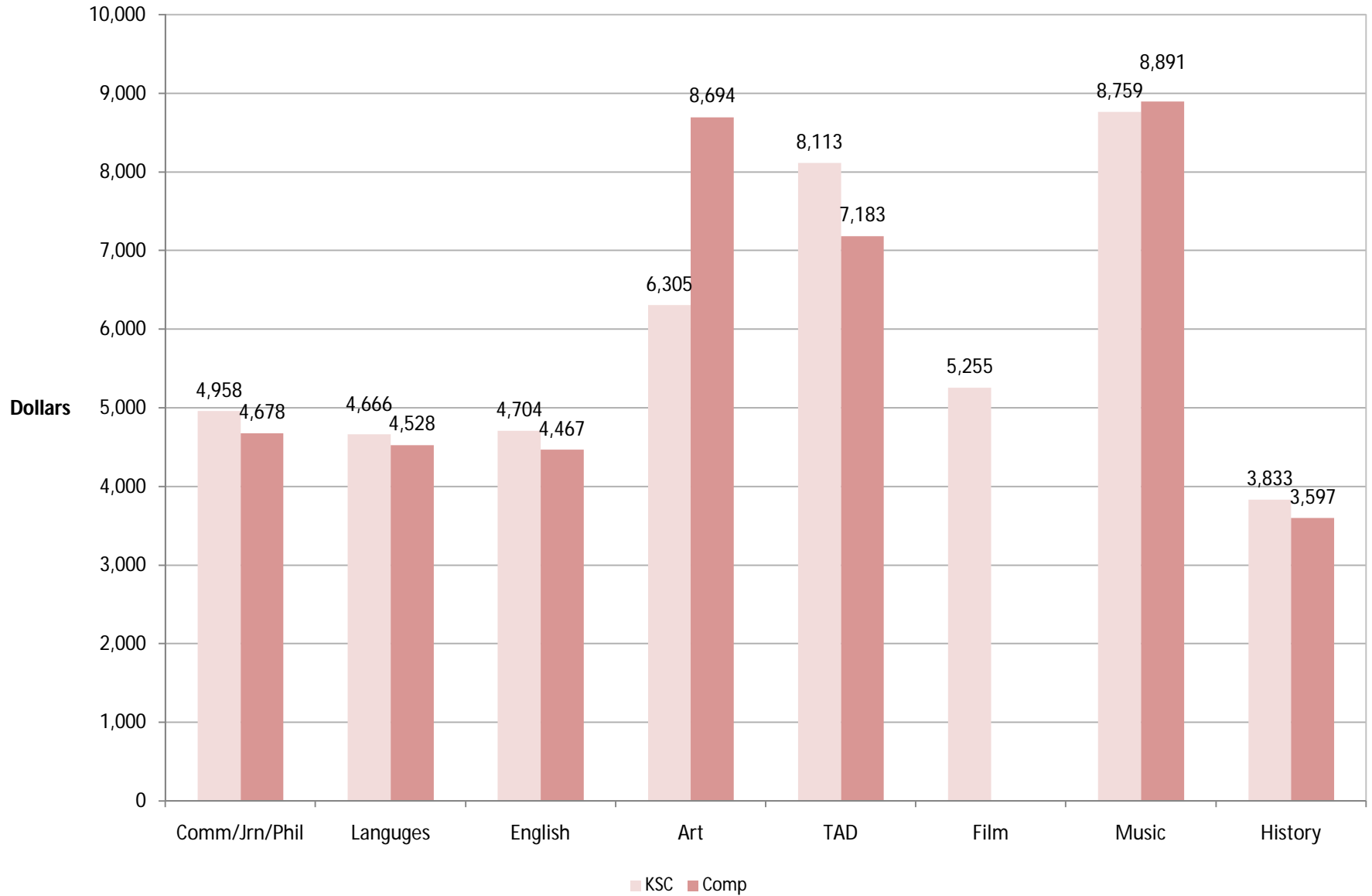


Direct instructional expense per FTE student taught

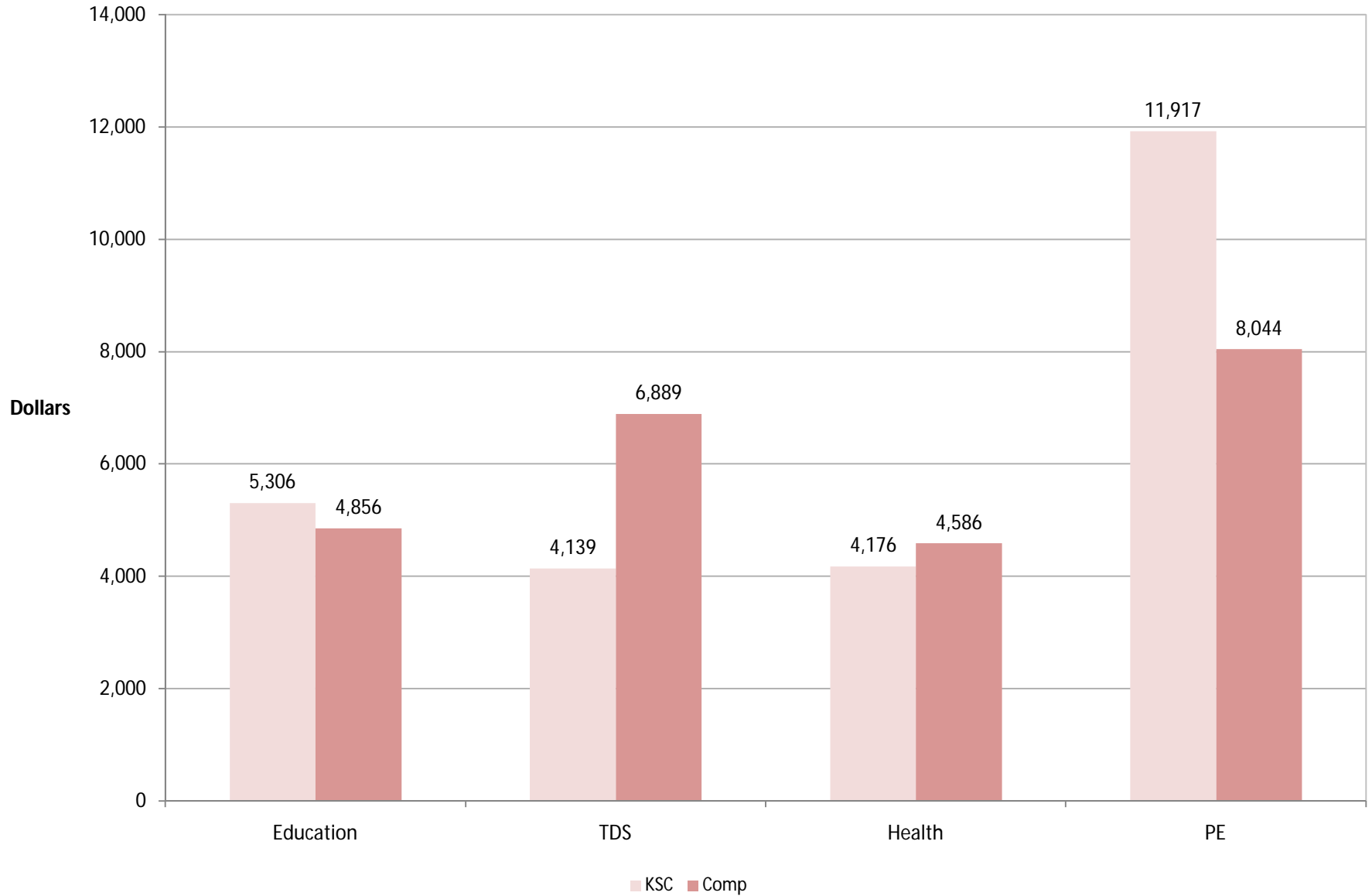
Direct Instructional Cost per Full Time Equivalent Student

Discipline	Cost per FTE	
Arts and Humanities	KSC	Comp
Comm/Jrn/Phil	4,958	4,678
Languges	4,666	4,528
English	4,704	4,467
Art	6,305	8,694
TAD	8,113	7,183
Film	5,255	
Music	8,759	8,891
History	3,833	3,597
Sciences	KSC	Comp
ACS	4,416	7,714
Biology	4,627	5,346
Math	5,210	4,208
Chem	6,673	6,246
Geol/ENST	3,899	6,063
Physics	5,564	6,251
Psych	3,691	3,859
Econ	6,130	4,438
Geog	3,833	4,396
Pol Sci	1,608	4,242
Soc	3,837	3,425
Mgt	4,252	5,438
Professional Studies	KSC	Comp
Education	5,306	4,856
TDS	4,139	6,889
Health	4,176	4,586
PE	11,917	8,044

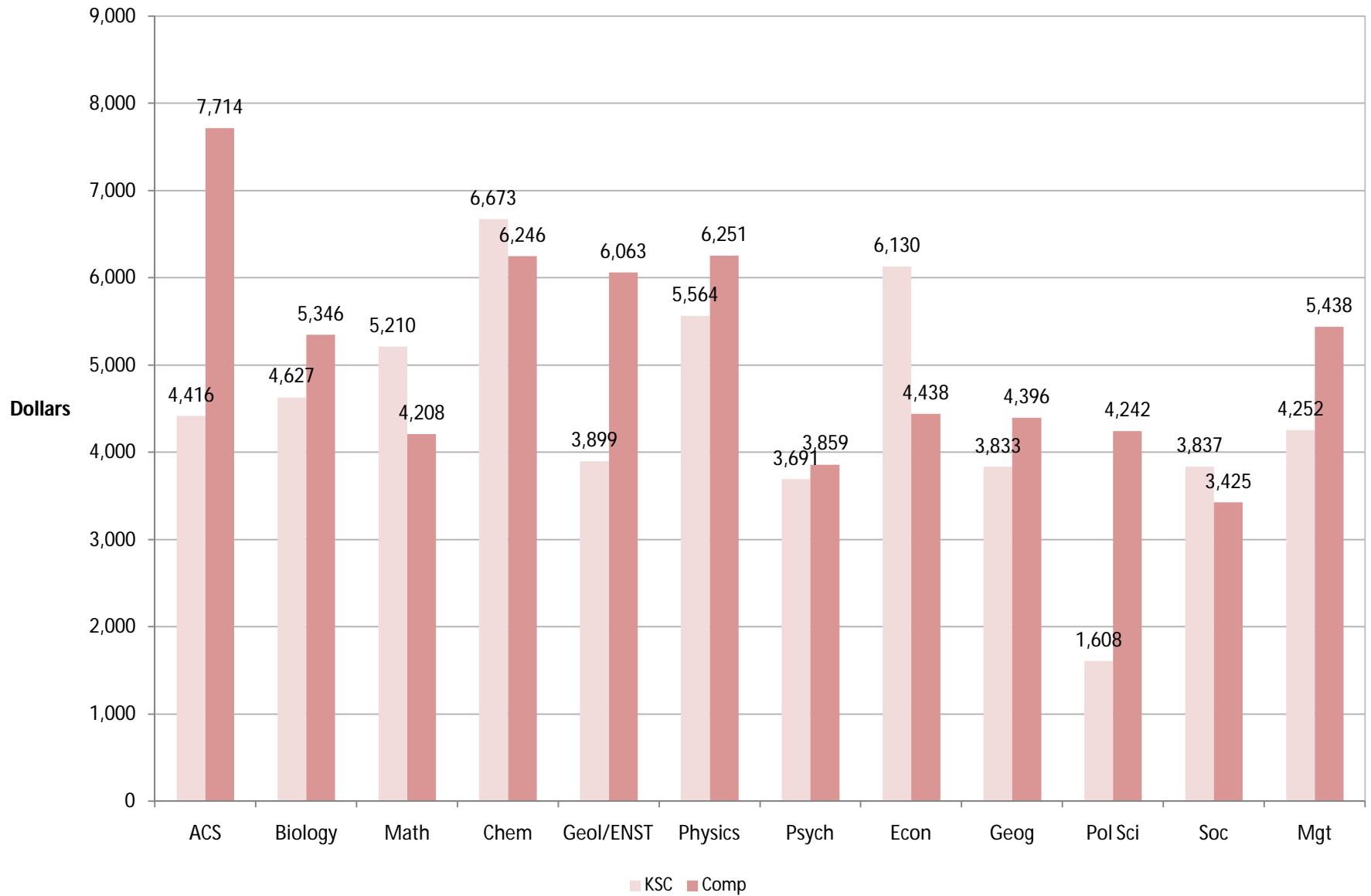
Direct Instructional Cost per Full Time Equivalent Student Arts and Humanities



Direct Instructional Cost per Full Time Equivalent Student Professional Studies



Direct Instructional Cost per Full Time Equivalent Student Sciences

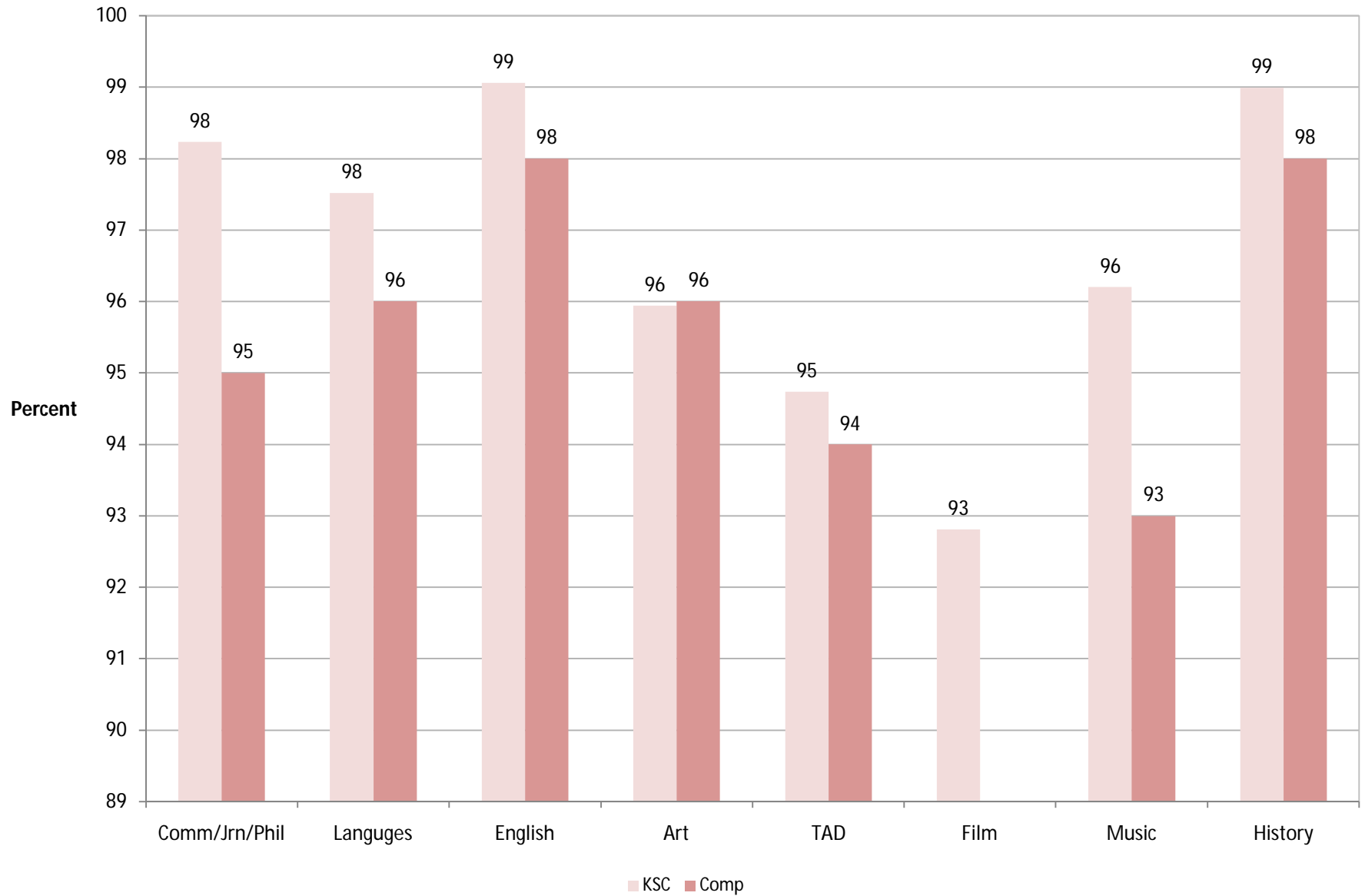


Personnel costs as a percentage of direct instructional expense

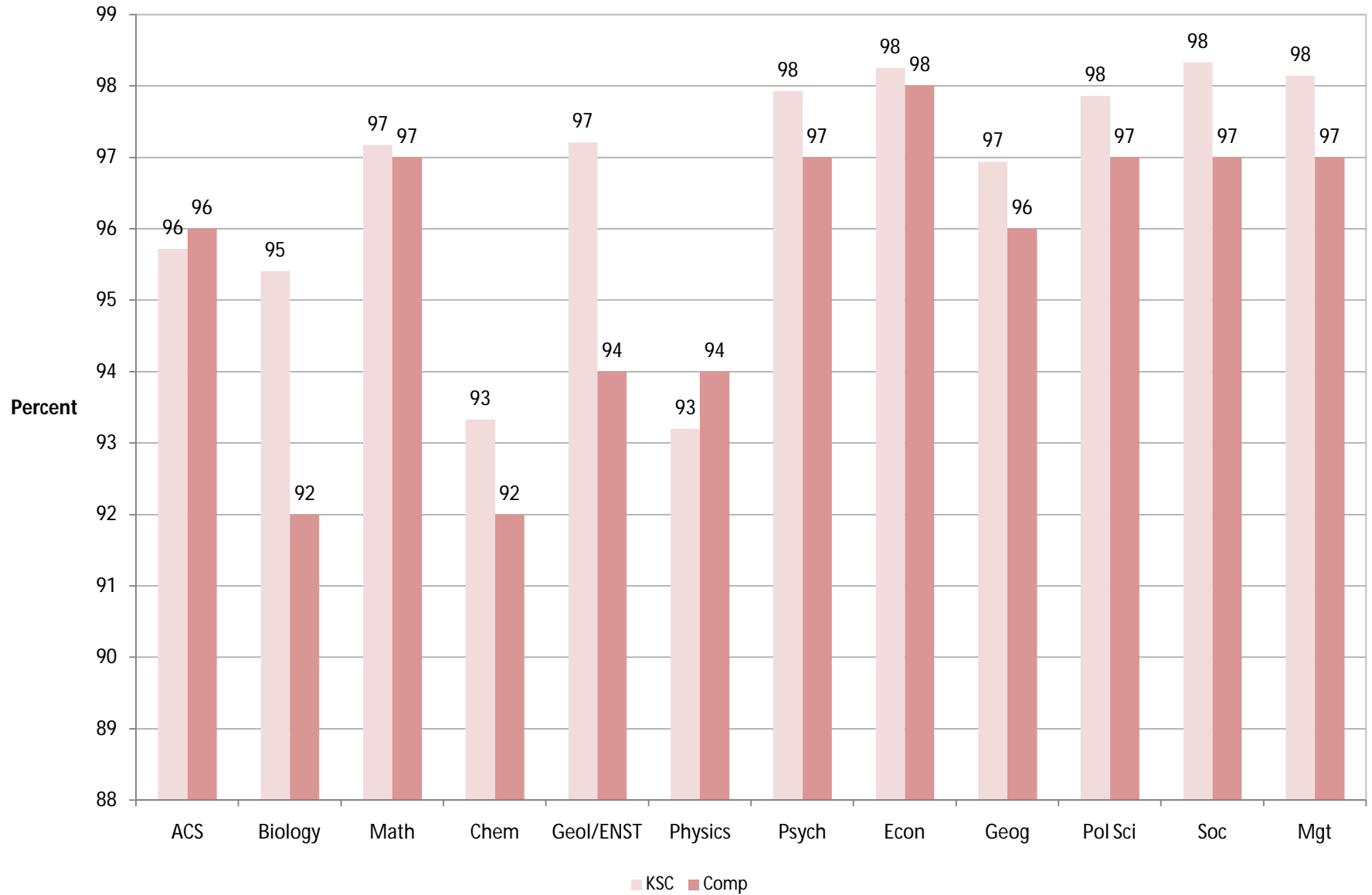
Personnel Costs as Percent of Direct Instructional Expenses

Discipline	Percent of Direct Instructional Expense	
	KSC	Comp
Arts and Humanities		
Comm/Jrn/Phil	98	95
Languges	98	96
English	99	98
Art	96	96
TAD	95	94
Film	93	
Music	96	93
History	99	98
Sciences	KSC	Comp
ACS	96	96
Biology	95	92
Math	97	97
Chem	93	92
Geol/ENST	97	94
Physics	93	94
Psych	98	97
Econ	98	98
Geog	97	96
Pol Sci	98	97
Soc	98	97
Mgt	98	97
Professional Studies	KSC	Comp
Education	99	93
TDS	89	95
Health	96	96
PE	94	91

Personnel Cost as Percent of Direct Instructional Cost Arts and Humanities



Personnel Cost as Percent of Direct Instructional Cost Sciences



Personnel Cost as Percent of Direct Instructional Cost Sciences

